I herebyzertify that this correspondence is being deposited with the United States estal Service as first class mail in an envelope addressed to:

PATENT

Attorney Docket No.: 016866-008200US

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

on 7-13-2

TOWNSEND and NOWNSEND and CREW LLI

By: Karsen

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Edward J. Gavin, et al.

Application No.: 10/084,587

Filed: February 25, 2002

For: METHOD FOR ANALYZING

MASS SPECTRA

Customer No.: 20350

Confirmation No.

Examiner:

Tung S. Lau

Technology Center/Art Unit: 2863

AMENDMENT

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed January 14, 2004, please enter the

following amendments and remarks:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 10 of this paper.